

Technology Applicability pre filter applied	Cond. 1 12.5:12.5:75 'global 50' econ 75	Cond. 2 25:25:50 'global 50' econ 50	Cond. 3 37.5:37.5:25 'global 50' econ 25	Cond. 4 6.25-18.75:75 'global 25' econ 75	Cond. 5 12.5-37.5-50 'global 25' econ 50	Cond. 6 18.75-56.25-25 'global 25' econ 25	Cond. 7 18.75:6.25:75 'global 75' econ 75	Cond. 8 37.5-12.5-50 'global 75' econ 50	Cond. 9 56.25-18.75-25 'global 75' econ 25	Acceptability	Technology Group
Aluminium	2.00	2.00	2.00	2.13	2.25	2.38	1.88	1.75	1.63	1	W
Amorphous Silicon PV	2.88	2.75	2.63	2.94	2.88	2.81	2.81	2.63	2.44	3	1
BioDiesel	2.88	2.75	2.63	2.94	2.88	2.81	2.81	2.63	2.44	3	1
Bioethanol	2.13	2.25	2.38	2.19	2.38	2.56	2.06	2.13	2.19	3	1
BMT low wash hull	2.13	2.25	2.38	2.06	2.13	2.19	2.19	2.38	2.56	2	4
BoatScrubber A/F system	2.13	2.25	2.38	2.19	2.38	2.56	2.06	2.13	2.19	2	3
Cadmium Telluride PV	2.88	2.75	2.63	2.94	2.88	2.81	2.81	2.63	2.44	3	1
carbon fibre thermoset (FRP)	0.75	0.50	0.25	0.75	0.50	0.25	0.75	0.50	0.25	3	2
Composting toilets	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3	5
Concrete	2.50	2.00	1.50	2.50	2.00	1.50	2.50	2.00	1.50	0	2
Copper Indium DiSelenide PV	2.75	2.50	2.25	2.88	2.75	2.63	2.63	2.25	1.88	3	1
CuProtect A/F system	2.88	2.75	2.63	2.94	2.88	2.81	2.81	2.63	2.44	3	3
DEFC	0.75	1.50	2.25	0.75	1.50	2.25	0.75	1.50	2.25	2	1
Diesel engine enhancements	2.50	2.00	1.50	2.50	2.00	1.50	2.50	2.00	1.50	3	1
DMFC	1.50	2.00	2.50	1.50	2.00	2.50	1.50	2.00	2.50	1	1
economic appliance power use	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3	7
efficient use of waste heat	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3	7
electric propulsion, mains charging	2.75	2.50	2.25	2.88	2.75	2.63	2.63	2.25	1.88	3	1
glass fibre reinf. Thermoplastic (FRP)	0.63	1.25	1.88	0.69	1.38	2.06	0.56	1.13	1.69	3	2
grey water collection	1.13	1.25	1.38	1.31	1.63	1.94	0.94	0.88	0.81	2	6
GRP	2.25	1.50	0.75	2.25	1.50	0.75	2.25	1.50	0.75	3	2
Halyard GW filter	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3	6
Hamworthy GW filter	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3	6
insulation	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3	7
Low Styrene technologies, GRP	1.88	1.75	1.63	1.94	1.88	1.81	1.81	1.63	1.44	3	2
membrane separation (waste water)	0.75	1.50	2.25	0.75	1.50	2.25	0.75	1.50	2.25	2	5
Monocrystalline Silicon PV	1.38	1.75	2.13	1.44	1.88	2.31	1.31	1.63	1.94	3	1
Multicrystalline Silicon PV	2.13	2.25	2.38	2.19	2.38	2.56	2.06	2.13	2.19	3	1
natural fibre reinf. Thermoplastic (FRP)	0.75	1.50	2.25	0.75	1.50	2.25	0.75	1.50	2.25	3	2
noise - insulation and exhaust muffling/improvement	2.88	2.75	2.63	2.94	2.88	2.81	2.81	2.63	2.44	3	7
PDX drive (prop system)	0.63	1.25	1.88	0.56	1.13	1.69	0.69	1.38	2.06	2	4
pedal launch	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	1	1
PEMFC	1.25	1.50	1.75	1.25	1.50	1.75	1.25	1.50	1.75	2	1
recycling and domestic waste reduction	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3	7
Regenerative Fuel Cell	0.75	1.50	2.25	0.75	1.50	2.25	0.75	1.50	2.25	2	1
SafeBoatSkin A/F system	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	2	3
seajet A/F system	2.88	2.75	2.63	2.81	2.63	2.44	2.94	2.88	2.81	3	3
Steel	2.63	2.25	1.88	2.69	2.38	2.06	2.56	2.13	1.69	1	2
Treatment tank (BW)	1.25	1.50	1.75	1.38	1.75	2.13	1.13	1.25	1.38	3	5
vacuum toilet	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	3	5
waste compaction	1.13	1.25	1.38	1.19	1.38	1.56	1.06	1.13	1.19	3	5
water pollution - exhaust and bilge water filtering	2.88	2.75	2.63	2.94	2.88	2.81	2.81	2.63	2.44	3	7
Whale tail wheel (prop system)	0.75	1.50	2.25	0.75	1.50	2.25	0.75	1.50	2.25	3	4
wind turbines	2.88	2.75	2.63	2.94	2.88	2.81	2.81	2.63	2.44	3	1
wind-powered	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3	1
wing sails	1.38	1.75	2.13	1.44	1.88	2.31	1.31	1.63	1.94	2	1
Wood	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	3	2
Wood reinforced thermoset	0.88	0.75	0.63	0.81	0.63	0.44	0.94	0.88	0.81	3	2
MCFC	0	0	0	0	0	0	0	0	0		1
AFC	0	0	0	0	0	0	0	0	0		1
displacement glider hull	0	0	0	0	0	0	0	0	0		4
engineered solutions hull	0	0	0	0	0	0	0	0	0		4
flapping foil vehicle (prop system)	0	0	0	0	0	0	0	0	0		4
PAFC	0	0	0	0	0	0	0	0	0		1
podded drive (prop system)	0	0	0	0	0	0	0	0	0		4
SOFC	0	0	0	0	0	0	0	0	0		1

Weighted All